

PTO/SB/106 (05-00)

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Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先として四国は、私の請求の書に記載された通りである。

My residence, post office address, and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、且つ唯一の発明者である（或一の氏名が記載されている場合）か、或いは最初、且つ唯一の発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD OF UPGRADING BIOMASS,
UPGRADED BIOMASS, BIOMASS WATER
SLURRY AND METHOD OF PRODUCING
SAME, UPGRADED BIOMASS GAS AND
METHOD OF GASIFYING BIOMASS

上記発明の明細書はここに添付されているが、下記の箱がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked:



の日に出版され、

この出願の米国特許番号またはPCT国際特許番号は、

であり、且つ

の口に修正された出願（該当する場合）

私は、上記の修正案によって修正された、特許請求範囲を含む上記明細書を提出し、且つ内容を理解していることをここに表明する。

私は、発明の範囲が第37編第1.56に定められている、特許法について必要な開示を満足する状態にあることを認める。



was filed on April 25, 2003

as United States Application Number or

PCT International Application Number

PCT/JP03/05362

and was amended on

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

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私は、ここに、以下に記載した外国での特許出願または発明者証の出願、改訂は本国外の少なくとも一団を指定している米国法典第35巻第365条(a)によるPCT国際出願について、同第119条(d)(4)項又は第365条(a)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、改訂はPCT国際出願については、いかなる出願も、下記の内容をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365 (a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent, or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Prior Foreign Application(s)

外国での発行出願

Priority Not Claimed

優先権を主張なし

Patent 2001-328363

(Number)

(番号)

Japan

(Country)

(国名)

25/10/2001

(Day/Month/Year Filed)

(出願日/月/年)



Patent 2002-234987

(Number)

(番号)

Japan

(Country)

(国名)

12/08/2002

(Day/Month/Year Filed)

(出願日/月/年)



私は、ここに、下記はいかなる米国特許出願についても、その米国法典第35巻119条(a)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、ここに、下記はいかなる米国出願についても、その米国法典第35巻第119条(a)項に基づく利益を主張し、又本区を指定するいかなるPCT国際出願についても、その同第365条(a)項に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35巻第112条第1段に規定された範囲で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本出願の出願日またはPCT国際出願日との間の期間中に入手された情報で、本特許請求の範囲第37条第1、5段に規定された付託性に関わる重要な情報について開示範囲があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Status Patented, Pending, Abandoned)

(状態: 特許許可、係争中、放棄)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Status Patented, Pending, Abandoned)

(状態: 特許許可、係争中、放棄)

私は、ここに表明された私の知る限りにはある誤謬が真実であり、且つ陳述と信ずることに基づく陳述が、真実であると信じられることを望み、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18巻第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願にはそれに対して発せられるいかなる特許も、その有効性に問題が生ずることを確信した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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ゆき全ての権利を行使するために、記名された代理人として、下記の代
理士及び/または弁理士を任命する。(氏名及び登録番号を記載する
こと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint
the following attorney(s) and/or agent(s) to prosecute this application
and transact all business in the Patent and Trademark Office
connected therewith: (list name and registration number).

Practitioners associated with Customer Number 07278:

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DARBY & DARBY P.C.

P.O. Box 5257

New York, New York 10150-5257

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Joseph R. Robinson (212) 527-7783

Direct Telephone Calls to: (name and telephone number)

Joseph R. Robinson (212) 527-7783

| | |
|--------------|---|
| 第一または第一発明者氏名 | Full name of sole or first inventor |
| 発明者の署名 | Chiaki SUYAMA |
| 日付 | Inventor's signature Date |
| 住所 | Chiki. Suyama August 5, 2005 |
| 国籍 | Residence |
| 郵便の宛先 | Yokohama-shi, Japan |
| | Citizenship |
| | Japan |
| | Post Office Address |
| | c/o JGC Corporation, |
| | 3-1, Minatomirai 2-chome, Nishi-ku, Yokohama-shi, |
| | Kanagawa-ken, Japan |

| | |
|-------------------|---|
| 第二共同発明者がいる場合、その氏名 | Full name of second joint inventor, if any |
| 第二共同発明者の署名 | Shinichi TOKUDA |
| 日付 | Second inventor's signature Date |
| 住所 | Shinichi Tokuda August 5, 2005 |
| 国籍 | Residence |
| 郵便の宛先 | Yokohama-shi, Japan |
| | Citizenship |
| | Japan |
| | Post Office Address |
| | c/o JGC Corporation, |
| | 3-1, Minatomirai 2-chome, Nishi-ku, Yokohama-shi, |
| | Kanagawa-ken, Japan |

(第三以下の共同発明者についても同様に記載し、署名を
すること)

(Supply similar information and signature for third and subsequent
joint inventors.)

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Joseph R. Robinson (212) 527-7783

Direct Telephone Calls to: (name and telephone number)

Joseph R. Robinson (212) 527-7783

| | |
|--------------|---|
| 第一または第二発明者氏名 | Full name of third joint inventor |
| 発明者の署名 | Masao TSURUI |
| 日付 | Third inventor's signature Date |
| 住所 | Masao TSURUI August 5, 2005 |
| 国籍 | Residence Higashi Ibaraki-gun, Japan |
| 郵便の宛先 | Citizenship Japan |
| | Post Office Address c/o JGC Corporation, 3-1, Minatomirai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa-ken, Japan |

| | |
|-------------------|---|
| 第三共同発明者がある場合、その氏名 | Full name of fourth joint inventor, if any |
| 第三共同発明者の署名 | Yoshinori SUTO |
| 日付 | Fourth inventor's signature Date |
| 住所 | Yoshinori Suto August 5, 2005 |
| 国籍 | Residence Yokohama-shi, Japan |
| 郵便の宛先 | Citizenship Japan |
| | Post Office Address c/o JGC Corporation, Research & Development Center, 2205, Narita-cho, Oarai-machi, Higashi Ibaraki-gun, Ibaraki-ken, Japan |

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (List name and registration number).

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Joseph R. Robinson (212) 527-7783

| | |
|--------------|--|
| 唯一または第一発明者氏名 | Full name of fifth joint inventor |
| | Koji TAMURA |
| 発明者の署名 | Fifth inventor's signature |
| 日付 | Date |
| | Koji Tamura August 5, 2005 |
| 住所 | Residence |
| | Higashi Ibaraki-gun, Japan |
| 国籍 | Citizenship |
| | Japan |
| 郵便の宛先 | Post Office Address |
| | c/o JGC Corporation, Research & Development Center, 2205, Narita-cho, Oarai-machi, Higashi Ibaraki-gun, Ibaraki-ken, Japan |

| | |
|-------------------|--|
| 第二共同発明者がいる場合、その氏名 | Full name of sixth joint inventor, if any |
| | Tsutomu KATAGIRI |
| 第二共同発明者の署名 | Sixth inventor's signature |
| 日付 | Date |
| | Tsutomu Katagiri August 5, 2005 |
| 住所 | Residence |
| | Higashi Ibaraki-gun, Japan |
| 国籍 | Citizenship |
| | Japan |
| 郵便の宛先 | Post Office Address |
| | c/o JGC Corporation, Research & Development Center, 2205, Narita-cho, Oarai-machi, Higashi Ibaraki-gun, Ibaraki-ken, Japan |

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Direct Telephone Calls to: (name and telephone number)

Joseph R. Robinson (212) 527-7783

| | | |
|--------------|---|-----------------------------------|
| 唯一または第七発明者氏名 | Full name of seventh joint inventor Teruo NAGAI | |
| 発明者の署名 | 日付 | Seventh inventor's signature Date |
| | | <i>Teruo Nagai</i> August 5, 2005 |
| 住所 | Residence Tokyo, Japan | |
| 国籍 | Citizenship Japan | |
| 郵便の宛先 | Post Office Address c/o The Tokyo Electric Power Company, Incorporated. 1-3, Uchisaiwai-cho 1-chome, Chiyoda-ku, Tokyo, Japan | |

| | | |
|-------------------|---|----------------------------------|
| 第二共同発明者がいる場合、その氏名 | Full name of eighth joint inventor, if any Jin OGAWA | |
| 第二共同発明者の署名 | 日付 | Eighth inventor's signature Date |
| | | <i>Jin Ogawa</i> August 5, 2005 |
| 住所 | Residence Tokyo, Japan | |
| 国籍 | Citizenship Japan | |
| 郵便の宛先 | Post Office Address c/o The Tokyo Electric Power Company, Incorporated, 1-3, Uchisaiwai-cho 1-chome, Chiyoda-ku, Tokyo, Japan | |

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Joseph R. Robinson (212) 527-7783

| | |
|--------------|---|
| 第一または第一発明者氏名 | Full name of ninth joint inventor Takeshi YAMAGUCHI |
| 発明者の署名 | Ninth inventor's signature <i>Takeshi Yamaguchi</i> |
| 日付 | Date August 5, 2005 |
| 住所 | Residence Tokyo, Japan |
| 国籍 | Citizenship Japan |
| 郵便の宛先 | Post Office Address c/o The Tokyo Electric Power Company, Incorporated, 1-3, Uchisaiwai-cho 1-chome, Chiyoda-ku, Tokyo, Japan |

| | |
|-------------------|---|
| 第二共同発明者がある場合、その氏名 | Full name of tenth joint inventor, if any |
| 第二共同発明者の署名 | Tenth inventor's signature |
| 日付 | Date |
| 住所 | Residence |
| 国籍 | Citizenship Japan |
| 郵便の宛先 | Post Office Address |